

HAER
MASS
7-HOLYO

Holyoke Bridge 1-
HAER No. MA-18
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HISTORIC AMERICAN ENGINEERING RECORD
INDEX TO PHOTOGRAPHS

Holyoke Bridge
Between Holyoke, Hampden County,
and South Hadley Falls, Hampshire County,
Massachusetts

Documentation: 16 Photographs (1984)
11 Photographic Copies
of Drawings
24 Data Pages (1985)
2 Drawing Sheets (1985)

Rob Tucher, Photographer, Louis Berger & Associates, Inc.,
East Orange, New Jersey, 1984

Note: For purposes of photo identification, spans are numbered 1
through 10 beginning at Holyoke side.

- MA-18-1 GENERAL VIEW FROM UPSTREAM, HOLYOKE SIDE, VIEW TO E
- MA-18-2 GENERAL VIEW FROM UPSTREAM, HOLYOKE SIDE, SHOWING MILL
COMPLEXES AT SOUTH END OF BRIDGE, VIEW TO E
- MA-18-3 DOWNSTREAM ELEVATION, FROM SOUTH HADLEY FALLS SIDE,
VIEW TO W
- MA-18-4 DOWNSTREAM ELEVATION OF SPAN 7, VIEW TO W
- MA-18-5 GENERAL VIEW FROM SECOND LEVEL CANAL, VIEW TO NE
- MA-18-6 APPROACH FROM SOUTH HADLEY FALLS, VIEW TO S
- MA-18-7 PORTAL VIEW ON HOLYOKE SIDE, VIEW TO N
- MA-18-8 TOP CHORD-INCLINED END POST CONNECTION, SPAN 1, VIEW
TO E
- MA-18-9 TOP CHORD-INCLINED END POST CONNECTION AND PORTAL
BRACING, SPAN 2, VIEW TO NW
- MA-18-10 DETAIL OF INTERMEDIATE CONNECTION AT U5, SPAN 2, VIEW TO
NW
- MA-18-11 DETAIL OF POST AND RAILING OUTSIDE PEDESTRIAN SIDEWALK,
SPAN 1, VIEW TO NE

- MA-18-12 PIER 7, VIEW TO SE
- MA-18-13 NORTH ABUTMENT AND END SHOE, SPAN 10, VIEW TO NW
- MA-18-14 FLOOR BEAM AND STRINGER SYSTEM, SPAN 9, VIEW TO N
- MA-18-15 DETAIL, BOTTOM CHORD CONNECTION AND SIDEWALK BRACKET AT L4, SPAN 9, VIEW TO NW
- MA-18-16 GENERAL VIEW OF HOLYOKE DAM AND HOLYOKE WATER POWER CO. PLANT, THROUGH WEB OF UPSTREAM TRUSS, SPAN 1, VIEW TO W
- MA-18-17 through MA-18-27: Photocopies of internegatives made from blueprints filed with the Bridge Section, Massachusetts Department of Public Works, Boston
- MA-18-17 BRIDGE OVER THE CONNECTICUT RIVER BETWEEN HOLYOKE AND SOUTH HADLEY, MASSACHUSETTS
Sheet No. 1, Elevations and Section
Scale 1/4" = 1', June 1889
- MA-18-18 BRIDGE OVER THE CONNECTICUT RIVER BETWEEN HOLYOKE AND SOUTH HADLEY, MASSACHUSETTS
Sheet No. 2, Details of Floor, Floor Beams and Stringers
Scales 1" and 1 1/2" = 1', June 1889
- MA-18-19 BRIDGE OVER THE CONNECTICUT RIVER BETWEEN HOLYOKE AND SOUTH HADLEY, MASSACHUSETTS
Sheet No. 3, Details of End Brackets and Sidewalk Railing
Scale 1" = 1', June 1889
- MA-18-20 BRIDGE OVER THE CONNECTICUT RIVER BETWEEN HOLYOKE AND SOUTH HADLEY, MASSACHUSETTS
Sheet No. 4, Plan of Floor and Lateral Bracing
Scale 1/4" = 1', June 1889
- MA-18-21 BRIDGE OVER THE CONNECTICUT RIVER BETWEEN HOLYOKE AND SOUTH HADLEY, MASSACHUSETTS
Sheet No. 5, Detail of Trusses
Scale 1 1/2" = 1', June 1889
- MA-18-22 BRIDGE OVER THE CONNECTICUT RIVER BETWEEN HOLYOKE AND SOUTH HADLEY, MASSACHUSETTS
Sheet NO. 6, Details of Upper Chord and Top Lateral Bracing
Scales 3/4" and 1 1/2" = 1', June 1889
- MA-18-23 BRIDGE OVER THE CONNECTICUT RIVER BETWEEN HOLYOKE AND SOUTH HADLEY, MASSACHUSETTS
Sheet No. 7, Working Details of Floor Beams and Stringers
Scale 1 1/2" = 1', June 1889

- MA-18-24 BRIDGE OVER THE CONNECTICUT RIVER BETWEEN HOLYOKE AND SOUTH HADLEY, MASSACHUSETTS
Sheet No. 8, Details of Portal Bracing
Scale $3/4" = 1'$, June 1889
- MA-18-25 BRIDGE OVER THE CONNECTICUT RIVER BETWEEN HOLYOKE AND SOUTH HADLEY, MASSACHUSETTS
Sheet No. 9, Details of Fixed and Expansion Ends of Trusses
Scale $1\frac{1}{2}" = 1'$, June 1889
- MA-18-26 HOLYOKE-SOUTH HADLEY BRIDGE, NEW ELECTRIC RAILWAY TRACK
Scale $1" = 1'$, April 1903
- MA-18-27 PLAN OF STRINGERS TO BE REPLACED (with "Present Stringers" written over the word "stringers" in the original) SOUTH HADLEY FALLS BRIDGE, HOLYOKE, MASS.
Scale $1\frac{1}{2}" = 1' 1/1/23$ P.E. Bond City Engr.